Replacement Sheet

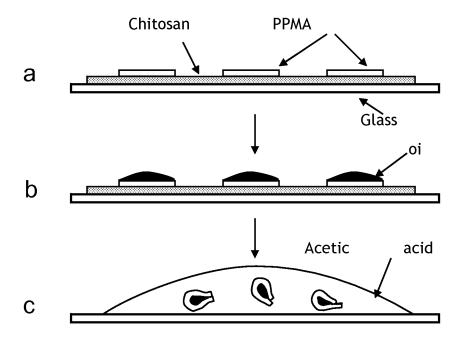


FIG. 1a

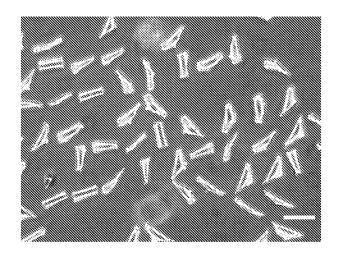


FIG. 1b

Replacement Sheet

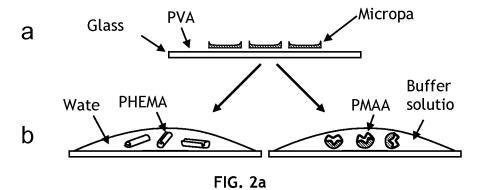


FIG. 2b

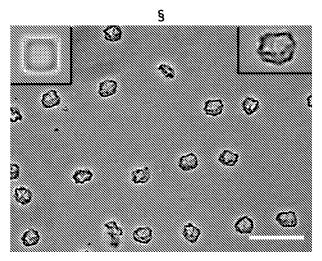


FIG. 2c

Replacement Sheet

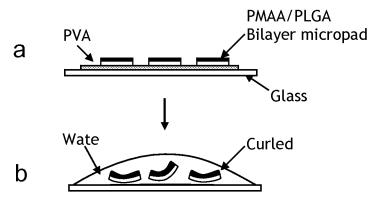


FIG. 3a

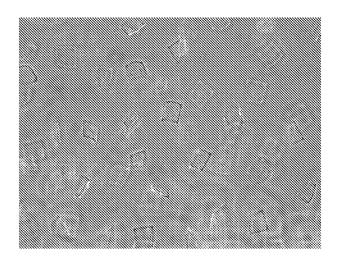
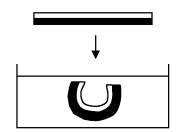


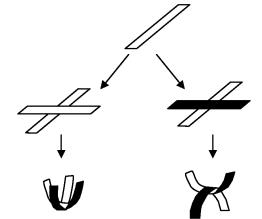
FIG. 3b

{00197706.DOC;1} 4 of 7

Replacement Sheet



Bilayer stripe curls due to differential volume change.



Stamp a foldable bilayer stripe on a substrate.

Stamp the second foldable bilayer stripe on the first stripe with different sides

Add solvent to release stripes and cause them to curl into different shapes.

FIG. 4a

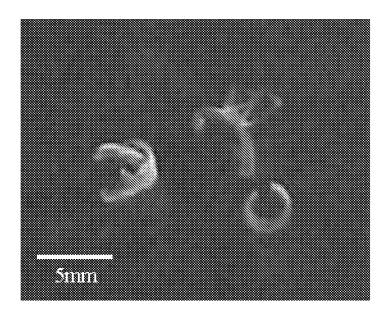


FIG. 4b

Replacement Sheet

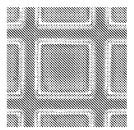


FIG. 5a

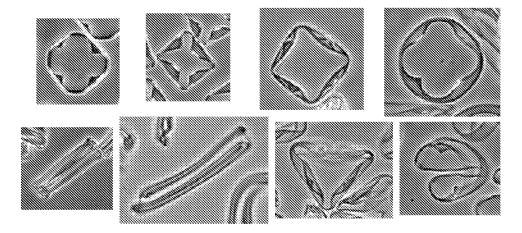


FIG. 5b

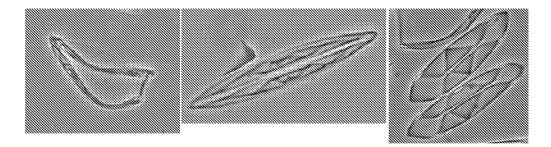


FIG. 5c

{00197706.DOC;1} 6 of 7